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Substitute for form 144822710		Application Number	10/665773		
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Sheet	1 of 1	Attorney Docket Number	P-1857		

Examiner	Cite	Document Number	U. S. PATENT D Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code ^{2 (8 troom)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
7	٨	^{US-} 5957542	9/28/1999	Boothe et al	
		US-5490342	2/13/1996	Rutterman et al	•
$\neg \uparrow$		us-6536848	3/25/2003	Goodman	
		^{US-} 5659989	8/26/1997	Hsiao et al	
		^{US-} 6120104	9/19/2000	Okamoto et al	
		^{US-} 5588715	12/31/1996	Harlen	
		^{US-} 4678239	7/7/1987	Matsushita	
		^{US-} 4346940	8/31/1982	Tatar	
		^{US-} 4306751	12/22/1981	Wegner	
		^{US-} 4280293	7/28/1981	Brinson et al	
$\neg \top$		^{US-} 2995402	8/8/1961	Lyon	
7		^{US-} 2869262	1/20/1959	Lucas	
7		^{US-} 2548070	4/10/1951	Ryan	
	1	US-2169237	8/15/1939	Gasco	
		US-2014058	9/10/1935	Tonai	
_		^{US-} 710195	9/30/1902	Jones	
-	1	us-5190354	3/2/1993	Levy et al	
		US-			

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Nind Code ⁶ (<i>f known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ ⁶			
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